Date:

Monday, 27/04/2009 11:30:50 AM

User: Julie Dawson

## **Process Sheet**

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

S.O. No. :

**Estimate Number** 

: 47550 : 10955

P.O. Number

This Issue

: 27/04/2009

: NC

First Issue Previous Run

Prsht Rev.

: //

: 36514

Type

: SMALL/MED FAB

Part Number

**Drawing Name** 

: D2565201 . D2565 REV E

: STRUT

**Drawing Number** Project Number

: N/A : E **Drawing Revision** 

Material

: 04/05/2009 **Due Date** 

Qty:

Each

Checked & Approved By

Comment

Written By

Added Powder Coat, Removed Polish, and : Est: D 01.06.04

Added Inspection Levels 3 & 21

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M304TR0750W049

304 RD Tube .750 x .049W

Comment: Qtv.:

2.0124 f(s)/Unit Total :

20.1243 f(s)

Material: 304/316 SS tubing 0.750" Dia. x 0.049" wall

(M304TR0750W049)

Batch No: M 107518

Do oglo y/28

2.0

3.0

4.0

BRAKE NC

NC BRAKE

Comment: BRAKE NC

Punch as per Dwg D2565 using DT 8313

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1 Drill hole as per Dwg D2565 (one end only)

Deburr

QC5

INSPECT WORK TO CURRENT STEP

Comment: INSPECT WORK TO CURRENT STEP

POWDER COATING



m1/147]

Comment: POWDER COATING

Powder Coat White (Ref: 4.3.5.2) as per QSI 005 4.3

START TIME: OVEN TEMPERATURE:

FINISH TIME:

FL 09/05/07

## **Dart Aerospace Ltd**

W/O:

W/O:		WORK ORDER O	HANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector
				11-20-41-20			
Part No	:	PAR #: Fault Category:	NCR: Yes	No <b>DQ</b>	 A:	Date:	

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
D.475		Description of NC		Corrective Action Section B		Verification					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
						:					
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								,			
						f.					

NOTE: Date & initial all entries

Date: Monday, 27/04/2009 11:30:50 AM User: Julie Dawson **Process Sheet Drawing Name: STRUT** Customer: CU-DAR001 Dart Helicopters Services Part Number: D2565201 Job Number: 47550 Job Number: Seq. #: **Machine Or Operation:** Description: INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 QC3 Comment: INSPECT POWDER COAT PACKAGING RESOURCE #1 7.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CH	WORK ORDER CHANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	and the second						-
Part No	:	PAR #: Fault Category:	NCR: Yes	No DO	Δ-	Date:	1

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
Resolution:		Disposition:	QA: N/C Closed:	<b>:</b>	Date:

NCR:	į	WORK ORDER NON-CONFORMANCE (NCR)									
DATE		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng	<b>A</b>			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector			
					:						

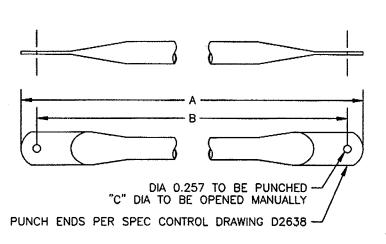
NOTE: Date & initial all entries





	DESIG	1	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
	CHECK	(ED	APPROVED	DRAWING NO. REV. E
	DATE	<u>व्यप</u>	- नाम	D2565 SHEET 1 OF 1
ı	DAIL			TITLE SCALE
	04.0	5.05		STRUT 1:3
	Α		96.05.03	NEW ISSUE
	В		97.03.15	CORRECT D2565-111 DIM. A
	С		98.10.05	UPDATED MATERIAL NOTE (TSR A603)
	D		02.06.05	ADD -3XX PARTS; ADD FINISH
	E		04.05.05	ADD D2565-401-411; RMV ANGLE D





C=			
PART #	Α	В	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105	20.19	19.39	0.316
D2565-107	13.43	12.63	_
D2565-109	12.31	11.51	_
D2565-111	13.65	12.85	_
D2565-201	22.79	22.00	0.316
D2565-203	20.75	19.95	
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	_
D2565-209	15.16	14.36	_
D2565-211	14.14	13.34	_
D2565-301	27.03	26.23	0.316
D2565-303	25.34	24.54	0.316
D2565-305		22.93	
D2565-307	20.86	20.06	_
D2565-309		19.37	_
D2565-311	16.30	15.50	-
		***************************************	
D2565-401	18.29	17.49	0.316
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79	9.99	_
D2565-409	9.34	8.54	_
D2565-411	13.81	13.01	_
-			

SHOP COPY

RETURN TO

**ENGINEERING** 

1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL UNCONTROLLED COPY (REF DART SPEC. M304TR0.750W0.049)

SUBJECT TO AMENDMENT

ENSURE SEAMLESS TUBE IS USED

WITHOUT NOTICE

2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 WORK ORDER 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED NO.

4) ALL DIMENSIONS ARE IN INCHES

**GENERAL NOTES** 

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## **Dart Aerospace Ltd**

W/O:				WORK ORDER	CHANGES					
DATE	STEP		PRO	OCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		;	,			·				
					ŧ		•			
Part No	•		PAR #:	Fault Category:	NC	R: Yes	No DQ	A:	Date: _	
	Re	solution:		Disposition:	QA	: N/C C	losed:		Date: _	
NCR:			,	WORK ORDER NON-CON	FORMANCE	(NC	R)	110		

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
DATE	0750	Description of NC		Corrective Action Section B							
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC inspector			
							<b>a</b> r				
يد ا											
154											

NOTE: Date & initial all entries